

CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

S-E-C-R-E-T

25X1

COUNTRY	Poland	REPORT	
SUBJECT	Szczecin Phosphor Fertilizer Factory in Stolczyn-Glinki	DATE DISTR.	22 November 1955
		NO. OF PAGES	3
DATE OF INFO.		REQUIREMENT NO.	RD 25X1
PLACE ACQUIRED		REFERENCES	
DATE ACQUIRED		This is UNEVALUATED Information	

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

1. The Szczecin Phosphor Fertilizer Factory in Stolczyn-Glinki (N 53-28, E 14-36) employs about 1200 workers. The product is sent directly to various state-run cooperatives. Although the plant was practically destroyed during the war, it is now completely rebuilt. 25X1
2. In 1949 a Swedish-built electric filter for manufacturing acid was installed. Later, this filter was dismantled, and every piece was copied by a team of draftsmen. 25X1
3. 25X1
the contact method of manufacturing phosphate was discontinued due to a shortage of platinum.
4. In 1951, the maximum production of phosphate at that time was 15,000 tons per month. The manufacture of super-phosphate was on a six-day week, 24-hours per day schedule. The acid plant worked 7 days per week, 24 hours per day. Working conditions were very bad and safety devices practically non-existent. The danger of inhaling acid fumes was particularly great. The average worker earns 800-1000 zlotys per month.
5. Pyrite is shipped to the factory from 25X1
Russia. Ships arrive about three times monthly.
6. The production of acid is always lagging due to the frequent breakdowns of acid pumps and lines. The pumps are a German type now manufactured in Grudziadz (N 53-29, E 18-46) and Swidnica. (Schweidnitz, N 50-51, E 16-30).

S-E-C-R-E-T

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI	X	AEC	X				
-------	---	------	---	------	---	-----	---	-----	---	-----	---	--	--	--	--

(Note: Washington distribution indicated by "X"; Field distribution by "#")

S-E-C-R-E-T

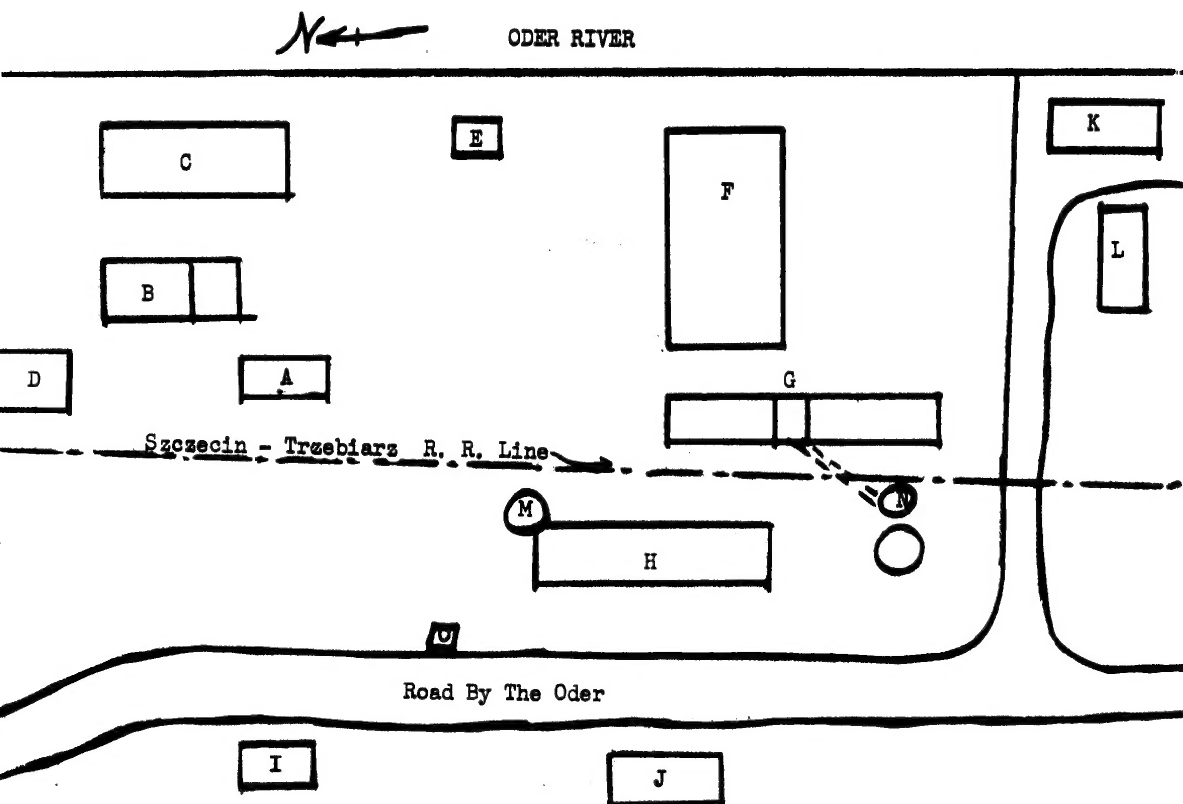
25X1

-2-

The following is a legend to the sketch showing the layout of the Szczecin Phosphor Fertilizer plant:

- A Administration building, houses technical director and laboratory, 35 x 10 x 12*, new construction of concrete
- B Super-phosphate production building, 100 x 60 x 15 *
- C Raw materials and finished products warehouse, 300 x 120 x 20 *
- D Combined machine and carpenter shop, burned out in 1955
- E Pump station, new construction
- F New wood-brick pyrite storage building
- G Pyrite melting(?) or cooking(?) house, 3 GILUS type stoves
- H Acid contact building
- I Plant administration building
- J Plant warehouse storing parts, equipment, etc.
- K Three reinforced concrete silos which hold pyrite, 10 x 8 x 15* each
- L Workers day or reading room
- M Location of acid tanks, capacity unknown
- N Acid-fumes stack
- O Guard shack

* No unit of measurement given; probably meters.



Schematic Layout Szczecin-Glinki Super-Phosphate Plant

S-E-C-R-E-T

25X1

Page Denied